

For surfacing applications where a hard, abrasive cutting surface is required. Surfaces all metals (except white metals).

FEATURES

- Near diamond hard tungsten carbide particles
- Tough, ductile matrix alloy
- Excellent abrasive wear
- Cuts ceramics and concrete
- Produces excellent gripping surface
- Cuts all metals
- Easy application
- Low application temperature

CHARACTERISTICS

OLYMPIA-GT is a unique composite alloy developed for a variety of surface applications. This alloy deposits an abrasive cutting surface consisting of extremely hard tungsten carbide particles which can be used for cutting or drilling, or to form a gripping surface. The matrix alloy is strong, tough, and ductile to give superior composite properties.

OLYMPIA-GT is excellent for rock drills, cutters, and in applications where high abrasion and low wear cutting surfaces are needed. **OLYMPIA-GT** is also ideal for fabricating drills or hole saws for masonry ceramics, minerals, etc.

APPLICATION

7 Clean surface. Apply after preheating with a neutral flame. Carbide particles should stand up to form a cutting surface. Use flux before and during application. Pretinning with **BRUTUS-G** may be helpful.

TECHNICAL

Use neutral flame.

Temperature: 1575°F (857°C)

Sizes of tungsten carbide particles:

Inches:	-1/8 + 1/16	-3/16 + 1/8	-1/4 + 3/16
(mm)	(-3.2 + 1.6)	(-4.8 + 3.2)	(-6.4 + 4.8)

Use with **BRUTUS FLUX**.